

Converting Colors

HunterLab(56.8635, 8.7033,
-1.8687)

Have a look what the booklet for
HunterLab(56.8635, 8.7033, -1.8687)
contains.

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Color

**HunterLab(56.8094, 9.0672,
-1.9873)**

Conversions

Conversions Part 1

Format	Color
Hex	AE92A5
RGB	174, 146, 165
RGB Percent	68%, 57%, 65%
CMY	0.3176, 0.4274, 0.3529
CMYK	0.00, 0.16, 0.05, 0.32
HSL	319°, 15%, 63%
HSV	319°, 16%, 68%
XYZ	34.5260, 32.2731, 40.0070
YIQ	156.5380, 10.5890, 11.8450

Conversions

Conversions Part 2

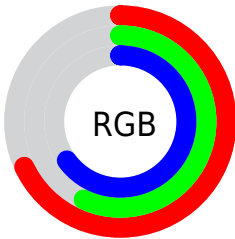
Format	Color
RYB	174, 146, 165
Decimal	11440805
CIELab	63.57, 13.79, -6.06
CIELCh	64, 15.063, 336.275
Yxy	32.2745, 0.3233, 0.3022
Android (android.graphics.Color)	4289630885 (0xFFAE92A5)
YUV	156.5380, 4.1718, 15.3142
Hunter-Lab	56.8094, 9.0672, -1.9873

Details

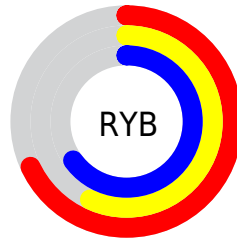
The HunterLab color $56.8094, 9.0672, -1.9873$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $62.2499, -14.5752, 8.5654$, and the grayscale version is $57.8592, -3.0872, 3.1436$.

A 20% lighter version of the original color is $79.5606, 9.3063, -1.2711$, and $36.6628, 8.6660, -2.5215$ is the 20% darker color. If you saturate the color by 10%, you get $52.0697, 17.0256, -5.1775$, and if you desaturate by 10%, it is $61.8561, 1.2275, 1.4011$.

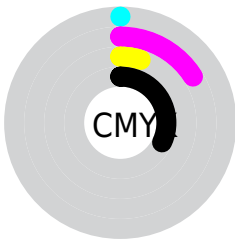
Distribution



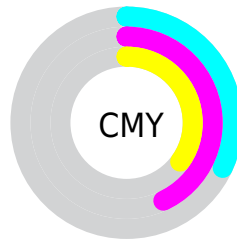
- Red (68%)
- Green (57%)
- Blue (65%)



- Red (68%)
- Yellow (57%)
- Blue (65%)



- Cyan (0%)
- Magenta (16%)
- Yellow (5%)
- Black (32%)



- Cyan (32%)
- Magenta (43%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 56.8094, 9.0672, -1.9873 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 56.8094, 9.0672, -1.9873 by changing the saturation by 10% instead.

■ 56.8094, 9.0672,
-1.9873

■ 56.8094, 9.0672,
-1.9873

176.7393, 7.8546,
2.3765

■ 46.4449, 8.8980,
-2.2504

■ 79.5243, 9.1804,
-1.3029

■ 36.7997, 8.6439,
-2.4556

■ 91.8005, 9.1420,
-0.8919

■ 27.9338, 8.2894,
-2.5944

104.6505, 9.0472,
-0.4390

■ 19.9227, 7.8153,
-2.6568

118.0498, 8.9001,
0.0533

■ 12.8698, 7.1944,
-2.6288

131.9766, 8.7045,
0.5828

■ 6.2859, 9.2238,
-3.6545

146.4117, 8.4633,

0.0000, NaN, NaN

1.1476

0.0000, NaN, NaN

161.3378, 8.1792,
1.7460

0.0000, NaN, NaN

■ 56.8094, 9.0672,
-1.9873

■ 56.8094, 9.0672,
-1.9873

■ 52.0697, 17.0256,
-5.1775

■ 61.8561, 1.2275,
1.4011

■ 47.6856, 25.0294,
-8.0889

■ 67.1633, -6.4571,
4.9272

■ 43.7201, 32.9243,
-10.6023

■ 72.6972, -13.9836,
8.5533

■ 40.2435, 40.4519,
-12.5618

■ 78.4296, -21.3610,
12.2540

■ 37.3285, 47.2291,
-13.7824

■ 84.3375, -28.6051,
16.0123

■ 35.0391, 52.7757,
-14.0846

■ 90.4019, -35.7334,
19.8169

■ 33.4109, 56.6239,
-13.3567

■ 92.1335, -36.9811,
19.2996

■ 32.4171, 58.5465,
-11.6469

■ 92.2819, -36.1176,
17.1624

■ 32.1066, 59.0623,
-10.8710

■ 92.4352, -35.2264,
14.9563

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



56.8106, 4.6763, -7.5345



56.8094, 9.0672, -1.9873



56.8106, 10.1482, 4.3969

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



56.8106, 9.0656, -1.9862



56.8106, -4.4156, 13.8377



56.8106, -12.9143, -4.5296

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



56.8094, 9.0672, -1.9873



62.2499, -14.5752, 8.5654

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



56.8106, -15.1146, 1.7561



56.8094, 9.0672, -1.9873



56.8106, -10.3545, 11.9950

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



56.8106, 9.0656, -1.9862



56.8106, 2.1662, 13.0776



56.8106, -14.1993, 7.7415



56.8106, -8.0542, -9.1163

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



56.8094, 9.0672, -1.9873



56.8106, 8.8074, 8.1844



56.8106, -14.1993, 7.7415



56.8106, -13.9791, -2.5196

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



56.8106, 9.0656, -1.9862



84.0090, 0.6071, 2.3553



55.2909, 4.6516, -8.7899



39.3782, 0.6254, 0.9584



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



56.8106, 9.0656, -1.9862



74.3919, 15.6755, -4.1040



56.3885, 6.8349, 4.0200



28.4668, 1.7630, 0.1399



27.3639, 50.3734, -9.5416



4.6660, 8.7652, -2.9897

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



56.8106, 9.0656, -1.9862



74.3919, 15.6755, -4.1040



62.6446, -12.3490, 2.9204



28.4668, 1.7630, 0.1399



27.3639, 50.3734, -9.5416



4.6660, 8.7652, -2.9897

Previews

White Background



This preview shows how the HunterLab color 56.8094, 9.0672, -1.9873 looks on a white background.

Color Contrast Check

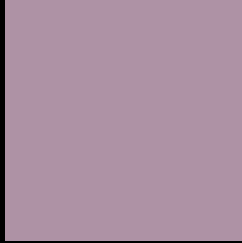
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 56.8094, 9.0672, -1.9873 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

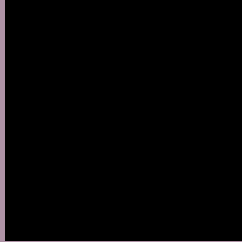
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 56.8094, 9.0672, -1.9873 Background



This preview shows how black text looks on a background with the HunterLab color 56.8094, 9.0672, -1.9873.



This preview shows how white text looks on a background with the HunterLab color 56.8094, 9.0672, -1.9873.

-1.9873.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

56.8094, 9.0672, -1.9873

Protanopia

56.8528, -0.5875, -4.1231

Deuteranopia

56.9083, 3.6589, -1.4612



Tritanopia

56.7934, 7.2379, 0.8797

Trichromacy



Original Color

56.8094, 9.0672, -1.9873

Protanomaly

56.6687, 3.1111, -3.7859

Deuteranomaly

57.0088, 5.4291, -1.3037

Tritanomaly

56.8550, 7.5640, 0.0039

Monochromacy



Original Color

56.8094, 9.0672, -1.9873

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.5387, 1.1874, 1.2059

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 56.8094, 9.0672, -1.9873 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(174, 146, 165)` looks like.

```
.text, #text, p{  
    color:rgb(174, 146, 165)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(174, 146, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 146, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 56.8094, 9.0672, -1.9873 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(174, 146, 165) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(174, 146, 165) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(174, 146, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(174, 146, 165); -webkit-box-shadow:4px 4px 4px 4px rgb(174, 146, 165); box-shadow:4px 4px 4px 4px rgb(174, 146, 165) }
```

Background

The CSS property to change the background color of an element to HunterLab 56.8094, 9.0672, -1.9873 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 146, 165) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(174,  
146, 165) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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